US 93 Design Discussions Wildlife Crossing Workbook

US 93 FISH AND WILDLIFE CROSSINGS

42. Polson Hill Wildlife Crossing

Ronan - Polson Segment

This area receives considerable use by deer and other wildlife and has great need and potential for a wildlife crossing.

Design Recommendations

Recommended crossing type: Corrugated metal pipe

or concrete box culvert

Approximate dimensions: 12' x 22'

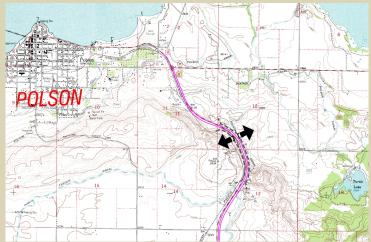


Add 8' page wire fencing along both sides of road from the vicinity of South Hills Drive to a point approximately 300 meters north of the existing Glory Road intersection. End in a wing pattern (45 degrees to road and approx. 150' in length).

Crossing location to be determined in conjunction with identification of potential conservation easements.

Criteria for locations of crossings:

- 1. Winter tracking NA.
- 2. Summer Game Trails NA.
- 3. **Road Kill Data** Tribal data from 1/95-10/98 combined with MDT data from 12/97-1/00 indicated a **high number** of road kills in this area (26).
- 4. Habitat Grasslands habitat.
- 5. **Engineering Practicality** Existing conditions will accommodate a crossing structure. This is one of the best potential locations for a wildlife crossing structure in the vicinity.







US 93 DESIGN DISCUSSIONS

Project Committee

Evaro to Polson, Montan

Montana Department of Transportation Federal Highway Administration

The Confederated Salish & Kootenai Tribes of the Flathead Nation

Prime Consultant: Skillings-Connolly, Inc. - Consulting Engineers



December 20, 2000 42